

## Message Text

UNCLASSIFIED

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21

ACTION OES-06

INFO OCT-01 EA-09 ISO-00 FEA-01 AID-05 CEQ-01 CIAE-00

ERDA-07 COME-00 DODE-00 EB-07 EPA-04 INR-07 IO-13

L-03 NSF-02 NSC-05 NSAE-00 PM-04 USIA-15 SS-15 SP-02

INT-05 PA-02 PRS-01 /115 W

----- 035805

R 070820Z JUL 76

FM AMEMBASSY TOKYO

TO SECSTATE WASHDC 0611

UNCLAS TOKYO 10210

OES/ENP/EN

DEPT PASS TO EPA

E.O. 11652: N/A

TAGS: SENV, JA

SUBJECT: SURVEY ON NITROGEN DIOXIDE IN TOKYO

REF: TOKYO 8808

1. RESULTS OF LARGE-SCALE "NITROGEN DIOXIDE SURVEY MOVEMENT" CONDUCTED FOR 24 HOURS ON JUNE 3 BY TOKYO LIAISON COUNCIL FOR BETTER LIVING ENVIRONMENT (CONSISTING OF 80 CIVIC GROUPS) SHOW THAT AVERAGE CONCENTRATION OF NITROGEN DIOXIDE IN 23 WARDS IN TOKYO WAS 0.06 PPM, OR THREE TIMES AS HIGH AS THE NATIONAL AIR QUALITY STANDARD FOR NITROGEN DIOXIDE (0.02 PPM) AND ALONG HIGHWAY IN SUGINAMI WARD 0.44 PPM, OR MORE THAN 20 TIMES THE NATIONAL STANDARD, WAS OBSERVED. THE FINDINGS UNDERLINE THE DOMINANT VIEW AMONG JAPANESE ENVIRONMENTAL SCIENTISTS THAT AUTOMOBILES ARE GREATER CONTRIBUTORS THAN INDUSTRIAL PLANTS TO NITROGEN DIOXIDE POLLUTION OF THE AIR OVER THE METROPOLITAN AREA.

2. SURVEY WAS CONDUCTED AS PART OF THIS YEAR'S ENVIRONMENTAL UNCLASSIFIED

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PROTECTION WEEK EVENTS. SIMPLE MEASURING DEVICES, INVENTED

BY A MITI ENGINEER, HAD BEEN ALLOCATED TO ABOUT 14,000 PLACES  
IN TOKYO AND ABOUT 10,000 OF THEM RECOVERED FOR ANALYSIS.  
WITH COOPERATION OF TOKYO METROPOLITAN GOVERNMENT, COMPARISON  
WAS MADE BETWEEN FIXED POINT MEASURING DEVICES AND THE SIMPLE  
MEASURING DEVICES AT 2 SURVEY POINTS IN TOKYO TO OBTAIN  
MORE ACCURATE DATA.

3. LEADERS OF LIASION COUNCIL TOOK THEIR FINDINGS TO JAPAN  
AUTOMOBILES MANUFACTURERS ASSOCIATION (JAMA) AND ENVIRONMENT  
AGENCY (EA) ON JULY 5 AND APPEALED FOR EARLY IMPLEMENTATION  
OF PROPOSED AUTO EMISSION STANDARDS FOR 1978, LIMITING THE  
AMOUNT OF NITROGEN OXIDE EMISSION TO 0.25 G/KM.  
HODGSON

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** ENVIRONMENT, AIR POLLUTION, SURVEYS  
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**Copy:** SINGLE  
**Draft Date:** 07 JUL 1976  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
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**Document Source:** CORE  
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**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
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**Office:** ACTION OES  
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**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
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**Previous Handling Restrictions:** n/a  
**Reference:** 76 TOKYO 8808  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** BoyleJA  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 24 MAY 2004  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <24 MAY 2004 by chengls>; APPROVED <25 MAY 2004 by BoyleJA>  
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**Review Media Identifier:**  
**Review Referrals:** n/a  
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**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** SURVEY ON NITROGENDIOXIDE IN TOKYO  
**TAGS:** SENV, JA  
**To:** STATE  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006